**Fractions, Decimal and Percentages**

1. Complete the table

|  |  |  |
| --- | --- | --- |
| **Decimals** | **Percentage** | **Fraction** |
| 0.5 | 50% | 50/100 = 1/2 |
| 0.25 |  |  |
|  | 75% |  |
| 0.1 |  |  |
|  |  | 60/100 |
|  | 15% |  |



1. Write these decimals as percentages
2. 0.75 b. 0.345 c. 0.05 d. 0.6

a) Increase £200 by 50%

b) Increase 450cm by 25%

c) Increase 34kg by 72%

d) Increase 600miles by 48%

**Hint: Find the percentage of the amount and then add it on to the original amount.**